

**SUPPORTING INFORMATION / MATERIALI SUPPLEMENTARI**

Un po' di storia del Progetto Alpi. / A brief history about the Alpi Project.

Elenco delle specie catturate e numero di individui inanellati per anno nel periodo 1997-2017 nelle 40 stazioni che hanno contribuito al Progetto Alpi. Si riportano la categoria SPEC (EBCC 2017) e il trend EBCC 2017 per le popolazioni europee. / List of the ringed species and number of captured individuals per year during the 1997-2017 period. The SPEC category (EBCC 2017) and the EBCC 2017 trend for the european species.

SPECIE		EURING	SPEC	Trend	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOT	
Tuffetto	<i>Tachybaptus ruficollis</i>	70		=	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Cormorano	<i>Phalacrocorax carbo</i>	720			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Tarabuso*	<i>Botaurus stellaris</i>	950	3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Tarabusino*	<i>Ixobrychus minutus</i>	980	3		0	1	0	0	9	7	0	42	8	19	12	12	10	3	5	4	12	16	2	5	2	169	
Nitticora*	<i>Nycticorax nycticorax</i>	1040	3		0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Sgarza ciuffetto*	<i>Ardeola ralloides</i>	1080	3		0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Airone cenerino	<i>Ardea cinerea</i>	1220		+	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Airone rosso*	<i>Ardea purpurea</i>	1240	3		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	2
Cigno reale	<i>Cygnus olor</i>	1520		+	0	0	0	0	0	0	0	0	0	1	4	0	0	0	2	0	0	0	0	0	1	0	8
Alzavola	<i>Anas crecca</i>	1840			0	10	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	14
Germano reale	<i>Anas platyrhynchos</i>	1860		+	0	81	0	0	0	0	0	3	1	0	2	4	0	6	0	0	0	0	1	0	0	98	
Marzaiola	<i>Spatula querquedula</i>	1910	3		0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	5
Moretta tabaccata*	<i>Aythya nyroca</i>	2020	1		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Falco pecchiaiolo*	<i>Pernis apivorus</i>	2310			0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	1	0	4	
Nibbio bruno*	<i>Milvus migrans</i>	2380	3		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Albanella reale*	<i>Circus cyaneus</i>	2610	3		0	0	0	3	2	1	0	2	0	1	0	1	1	0	0	0	1	0	0	1	4	17	
Albanella pallida*	<i>Circus macrourus</i>	2620	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
Astore	<i>Accipiter gentilis</i>	2670			0	1	0	1	0	0	0	0	1	0	1	1	0	1	0	1	0	1	4	0	0	12	
Sparviere	<i>Accipiter nisus</i>	2690		=	7	20	7	26	18	22	19	25	24	26	27	32	20	34	39	33	25	33	41	45	57	580	
Poiana	<i>Buteo buteo</i>	2870		+	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	2	5	14	
Gheppio	<i>Falco tinnunculus</i>	3040	3	-	0	1	2	1	3	1	5	0	2	5	2	6	8	3	1	9	2	12	8	17	27	115	
Smeriglio*	<i>Falco columbarius</i>	3090			0	0	0	0	1	2	0	0	0	2	2	1	1	0	0	0	0	0	0	1	0	10	
Lodolaio	<i>Falco subbuteo</i>	3100			0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	2	6	
Falco pellegrino*	<i>Falco peregrinus</i>	3200			0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	4	
Francolino di monte*	<i>Tetrastes bonasia</i>	3260		-	0	0	0	0	0	0	0	1	1	1	1	1	1	2	0	1	1	0	2	0	3	15	
Fagiano di monte*	<i>Lyrurus tetrix</i>	3320	3	=	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	3	
Gallo cedrone*	<i>Tetrao urogallus</i>	3350			0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	
Coturnice*	<i>Alectoris graeca</i>	3570	1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	4	
Pernice rossa	<i>Alectoris rufa</i>	3580	2	-	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	8	
Starna	<i>Perdix perdix</i>	3670	2	-	0	0	0	0	3	0	8	0	0	5	1	0	0	4	0	0	0	0	0	0	0	21	
Quaglia	<i>Coturnix coturnix</i>	3700	3		0	0	0	0	1	0	2	2	0	0	0	2	0	0	1	1	1	0	3	1	1	15	
Fagiano comune	<i>Phasianus colchicus</i>	3940		+	0	0	0	0	0	0	1	2	1	2	1	0	0	0	1	2	0	0	1	2	1	14	
Porciglione	<i>Rallus aquaticus</i>	4070			0	3	1	2	1	1	0	3	0	0	2	0	2	2	3	0	0	4	0	3	0	27	
Voltolino*	<i>Porzana porzana</i>	4080			0	0	1	0	0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	5	
Schiribilla*	<i>Zapornia parva</i>	4100			0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
Gallinella d'acqua	<i>Gallinula chloropus</i>	4240		=	0	9	0	0	0	0	0	11	0	0	2	1	0	0	0	0	1	4	0	1	0	29	
Piviere tortolino*	<i>Charadrius morinellus</i>	4820			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	
Piovanello pancianera	<i>Calidris alpina</i>	5120	3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Frullino	<i>Lymnocyptes minimus</i>	5180			0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2	2	1	0	7	
Beccaccino	<i>Gallinago gallinago</i>	5190	3	-	0	0	0	0	1	0	1	9	0	3	3	1	2	1	0	0	1	2	4	0	2	30	
Beccaccia	<i>Scolopax rusticola</i>	5290			5	3	9	16	11	4	10	13	15	13	3	21	6	15	15	13	22	16	18	25	3	256	
Piro piro culbianco	<i>Tringa ochropus</i>	5530		+	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	3	
Piro piro boschereccio*	<i>Tringa glareola</i>	5540	3	=	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
Piro piro piccolo	<i>Actitis hypoleucos</i>	5560	3	-	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	1	6	

SPECIE		EURING	SPEC	Trend	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOT
Colombella	<i>Columba oenas</i>	6680		+	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	4
Colombaccio	<i>Columba palumbus</i>	6700		+	0	1	3	3	4	5	5	1	1	2	1	8	5	0	7	10	4	6	6	3	3	78
Tortora dal collare	<i>Streptopelia decaocto</i>	6840		+	0	0	2	0	0	0	2	4	0	3	1	0	1	1	0	0	0	1	0	1	0	16
Tortora selvatica	<i>Streptopelia turtur</i>	6870	1	-	0	0	1	2	3	0	12	9	5	4	2	3	14	2	2	6	7	0	0	0	0	72
Cuculo	<i>Cuculus canorus</i>	7240		-	0	1	1	2	1	0	0	1	1	2	6	2	2	0	0	0	0	1	5	3	3	31
Barbagianni	<i>Tyto alba</i>	7350	3		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Assiolo	<i>Otus scops</i>	7390	2		0	1	4	3	1	9	10	13	23	19	4	12	27	17	8	14	13	6	16	14	20	234
Civetta nana*	<i>Glaucidium passerinum</i>	7510			2	2	2	6	4	4	6	6	10	9	8	10	3	5	7	11	5	10	13	18	18	159
Civetta	<i>Athene noctua</i>	7570	3		1	0	2	4	10	4	5	17	9	6	1	8	9	12	8	5	2	2	0	2	3	110
Allocco	<i>Strix aluco</i>	7610			1	2	1	12	8	6	3	3	2	1	5	3	7	5	4	6	1	7	2	5	12	96
Allocco degli Urali*	<i>Strix uralensis</i>	7650			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Gufo comune	<i>Asio otus</i>	7670			5	9	4	19	25	30	26	18	11	12	36	24	12	11	19	22	18	23	16	18	62	420
Gufo di palude*	<i>Asio flammeus</i>	7680	3		0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	2	1	2	0	1	0	10
Civetta capogrosso*	<i>Aegolius funereus</i>	7700			16	14	12	34	24	42	19	28	33	24	58	41	18	35	37	55	21	26	37	40	131	745
Succiacapre*	<i>Caprimulgus europaeus</i>	7780	3		0	3	6	15	23	8	25	30	22	19	14	15	20	14	17	13	15	4	9	9	14	295
Rondone comune	<i>Apus apus</i>	7950	3	=	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4	6
Rondone pallido	<i>Apus pallidus</i>	7960			0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Rondone maggiore	<i>Tachymarptis melba</i>	7980			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Martin pescatore*	<i>Alcedo atthis</i>	8310	3	=	9	50	28	40	67	34	16	99	32	73	103	84	47	33	25	19	20	169	106	95	75	1224
Gruccione	<i>Merops apiaster</i>	8400		=	0	0	0	0	0	0	0	4	10	24	10	0	14	17	7	1	2	0	0	0	0	89
Upupa	<i>Upupa epops</i>	8460		~	0	0	0	2	1	0	3	3	2	9	1	3	3	3	0	1	4	0	0	0	0	35
Torcicollo	<i>Jynx torquilla</i>	8480	3	-	19	4	32	39	35	34	34	57	26	34	29	31	21	22	27	36	19	27	45	11	32	614
Picchio cenerino*	<i>Picus canus</i>	8550		+	0	0	1	0	2	0	2	1	2	1	0	0	2	5	1	4	1	1	1	2	6	32
Picchio verde	<i>Picus viridis</i>	8560		+	1	11	6	13	4	3	2	14	10	5	4	11	12	22	36	18	13	39	29	21	41	315
Picchio nero*	<i>Dryocopus martius</i>	8630		+	4	1	5	4	6	10	7	4	7	7	6	6	5	4	10	7	8	15	13	13	26	168
Picchio rosso maggiore	<i>Dendrocopos major</i>	8760		+	6	20	10	33	16	18	31	33	75	25	39	29	17	59	51	77	19	49	62	33	116	818
Picchio rosso minore	<i>Dendrocopos minor</i>	8870		~	0	0	0	0	0	0	0	1	2	0	0	2	0	1	1	0	0	2	2	0	5	16
Picchio tridattilo*	<i>Dendrocopos tridactylus</i>	8980			0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2	4
Cappellaccia	<i>Galerida cristata</i>	9720	3	--	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Tottavilla*	<i>Lullula arborea</i>	9740	2	+	0	0	0	3	0	1	2	1	1	2	0	3	1	2	1	2	0	0	3	1	7	30
Allodola	<i>Alauda arvensis</i>	9760	3	-	0	1	12	12	3	2	3	0	4	1	1	15	3	1	5	6	6	2	5	7	2	91
Topino	<i>Riparia riparia</i>	9810	3		0	13	0	9	41	0	73	29	207	126	123	166	0	2	7	7	17	0	1	1	44	866
Rondine montana	<i>Pyonoprogne rupestris</i>	9910		=	1	0	2	0	0	2	5	2	1	0	1	2	0	1	1	1	1	1	5	0	1	27
Rondine	<i>Hirundo rustica</i>	9920	3	=	2	10	149	133	821	103	1251	427	50	14	12	31	17	19	44	38	20	10	18	19	2171	5359
Balestruccio	<i>Delichon urbicum</i>	10010	2	=	46	31	22	26	18	13	242	272	238	179	30	63	165	50	66	90	110	231	67	94	82	2135
Calandro maggiore	<i>Anthus richardi</i>	10020			0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Calandro*	<i>Anthus campestris</i>	10050	3	~	0	0	0	1	0	0	1	0	1	0	0	0	0	2	1	0	0	0	0	0	0	6
Prispolone indiano	<i>Anthus hodgsoni</i>	10080			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Prispolone	<i>Anthus trivialis</i>	10090	3	-	75	50	77	95	118	98	115	159	70	218	170	140	43	88	88	52	83	54	71	56	74	1994
Pispola	<i>Anthus pratensis</i>	10110	1	-	13	73	76	79	55	23	50	34	104	61	37	68	20	39	95	111	73	170	113	185	167	1646
Pispola golarossa	<i>Anthus cervinus</i>	10120			0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4
Spioncello	<i>Anthus spinoletta</i>	10140			60	66	42	74	75	43	80	108	26	14	3	13	5	6	20	100	283	85	227	301	214	1845
Cutrettola	<i>Motacilla flava</i>	10170	3	-	0	1	13	14	53	37	26	33	13	16	26	22	37	78	72	26	42	52	29	40	35	665
Ballerina gialla	<i>Motacilla cinerea</i>	10190			21	22	21	19	29	18	23	15	8	10	20	22	5	7	1	4	4	38	14	40	27	368

Specie		EURING	SPEC	Trend	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOT
Ballerina bianca	<i>Motacilla alba</i>	10200		=	4	6	17	4	13	9	24	17	8	13	7	13	8	6	8	3	5	6	1	1	13	186
Merlo acquaiolo	<i>Cinclus cinclus</i>	10500			3	6	6	13	5	9	2	5	0	8	2	4	0	0	0	0	0	2	0	0	1	66
Scricciolo	<i>Troglodytes troglodytes</i>	10660		+	85	263	181	307	412	233	209	217	249	210	352	353	246	304	408	193	161	461	571	526	608	6549
Passera scopaiola	<i>Prunella modularis</i>	10840		-	95	126	228	336	389	410	310	262	351	305	207	350	237	326	331	380	265	280	515	441	364	6508
Sordone	<i>Prunella collaris</i>	10940			0	0	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	5
Pettiroso	<i>Erithacus rubecula</i>	10990		+	1498	2319	2109	3159	4644	2711	3653	4384	2902	5132	6211	6189	4202	4579	9581	5477	4587	8630	6867	8327	10554	107715
Usignolo maggiore	<i>Luscinia luscinia</i>	11030		-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Usignolo	<i>Luscinia megarhynchos</i>	11040		-	30	9	80	80	104	53	50	189	96	111	54	91	112	72	79	78	72	82	66	50	75	1633
Pettazzurro*	<i>Luscinia svecica</i>	11060		-	1	1	4	3	16	24	27	25	13	7	11	8	20	6	13	22	6	23	31	54	27	342
Codazzurro	<i>Tarsiger cyanurus</i>	11130			0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
Codirosso spazzacamino	<i>Phoenicurus ochruros</i>	11210		+	65	244	131	150	138	204	233	182	89	85	223	184	118	187	257	119	260	559	689	622	879	5618
Codirosso comune	<i>Phoenicurus phoenicurus</i>	11220		+	88	105	129	281	178	146	255	411	251	327	257	236	317	267	381	399	338	354	237	257	487	5701
Stiaccino	<i>Saxicola rubetra</i>	11370	2	-	23	28	57	58	159	172	105	113	65	101	110	66	83	69	96	59	28	60	124	63	105	1744
Saltimpalo	<i>Saxicola torquata</i>	11390		=	1	8	13	15	9	15	17	13	24	22	15	27	23	10	12	8	2	19	28	14	49	344
Culbianco	<i>Oenanthe oenanthe</i>	11460	3	-	10	4	14	28	39	19	41	69	19	43	57	26	33	29	34	25	44	51	30	19	73	707
Codirossone	<i>Monticola saxatilis</i>	11620	3		0	0	0	1	0	4	0	1	0	0	2	0	0	0	0	0	1	0	0	0	0	9
Merlo dal collare	<i>Turdus torquatus</i>	11860		=	11	13	11	12	15	19	28	19	3	8	10	22	18	5	25	15	13	13	56	46	56	418
Merlo	<i>Turdus merula</i>	11870		+	123	297	294	351	235	251	301	271	329	256	324	490	365	505	571	429	257	644	554	743	980	8570
Cesena	<i>Turdus pilaris</i>	11980		=	9	25	70	7	6	4	1	5	5	1	8	15	0	3	4	10	3	5	21	37	31	270
Tordo bottaccio	<i>Turdus philomelos</i>	12000		+	170	508	329	440	376	382	739	552	587	500	632	1016	721	555	870	692	686	1302	869	1113	2625	15664
Tordo sassello	<i>Turdus iliacus</i>	12010	1	-	6	54	58	39	36	44	16	7	28	4	23	39	10	27	22	17	20	36	27	25	194	732
Tordela	<i>Turdus viscivorus</i>	12020		=	8	50	23	36	24	42	42	30	13	19	99	85	13	85	37	56	31	94	128	80	203	1198
Usignolo di fiume	<i>Cettia cetti</i>	12200		+	41	66	57	107	179	136	120	244	209	119	159	77	84	127	95	142	35	172	171	150	184	2674
Beccamoschino	<i>Cisticola juncidis</i>	12260		+	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Forapaglie macchiettato	<i>Locustella naevia</i>	12360		-	9	9	11	14	23	12	30	27	25	21	20	12	15	18	12	25	11	19	54	58	44	469
Locustella fluviatile	<i>Locustella fluviatilis</i>	12370		-	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Salciaiola	<i>Locustella luscinioides</i>	12380			0	0	2	0	0	0	0	3	1	0	1	1	2	0	0	3	0	0	9	2	1	25
Forapaglie castagnolo*	<i>Acrocephalus melanopogon</i>	12410			0	0	0	1	6	0	0	2	2	1	11	2	0	0	0	0	0	0	6	2	0	33
Pagliarolo*	<i>Acrocephalus paludicola</i>	12420	1		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
Forapaglie comune	<i>Acrocephalus schoenobaenus</i>	12430		=	1	10	6	8	25	52	15	76	15	21	44	23	20	20	8	13	21	43	42	11	24	498
Cannaiola verdognola	<i>Acrocephalus palustris</i>	12500		=	2	6	8	6	10	26	6	84	71	17	11	5	8	14	4	12	4	11	7	4	5	321
Cannaiola comune	<i>Acrocephalus scirpaceus</i>	12510		=	83	156	174	176	1327	1365	799	1318	757	841	830	948	893	944	714	930	510	1219	957	987	855	16783
Cannareccione	<i>Acrocephalus arundinaceus</i>	12530		=	2	7	2	7	24	31	7	68	7	35	17	6	4	4	1	4	3	9	11	5	17	271
Canapino maggiore	<i>Hippolais icterina</i>	12590		-	11	5	10	49	29	36	24	45	25	21	15	11	17	16	15	19	26	20	13	12	26	445
Canapino comune	<i>Hippolais polyglotta</i>	12600		=	1	0	4	0	11	43	17	28	33	27	10	16	20	19	7	20	21	19	13	8	7	324
Sterpazzola di Sardegna	<i>Sylvia conspicillata</i>	12640			0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Sterpazzolina	<i>Sylvia cantillans</i>	12650		+	0	0	0	0	0	0	0	3	1	0	3	0	0	0	0	0	0	0	0	0	1	8
Occhiocotto	<i>Sylvia melanocephala</i>	12670		=	0	0	2	26	33	24	31	1	20	14	0	1	3	0	0	2	0	0	0	0	1	158
Bigia padovana*	<i>Sylvia nisoria</i>	12730		~	0	0	0	1	0	0	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	5
Bigiarella	<i>Sylvia curruca</i>	12740		=	28	22	69	67	59	67	68	97	47	62	68	58	55	54	29	24	47	75	76	45	75	1192
Sterpazzola	<i>Sylvia communis</i>	12750		+	12	4	22	50	30	37	34	55	26	47	44	16	33	46	34	53	31	39	50	27	35	725
Beccafico	<i>Sylvia borin</i>	12760		-	121	71	235	322	290	161	279	425	190	235	306	300	395	260	232	208	276	185	130	193	109	4923
Capinera	<i>Sylvia atricapilla</i>	12770		+	239	252	430	974	858	637	665	954	865	820	578	672	0	0	0	1	4	5	4	6	6	28
Lui boreale	<i>Phylloscopus borealis</i>	12950			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

Specie		EURING	SPEC	Trend	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOT	
Lui forestiero	<i>Phylloscopus inornatus</i>	13000			0	0	0	0	0	0	0	0	0	1	0	1	7	10	13	16	23	13	10	8	11	217	
Lui bianco	<i>Phylloscopus bonelli</i>	13070		=	15	15	9	9	7	13	3	8	10	8	4	5	15	20	18	53	47	18	34	22	21	504	
Lui verde	<i>Phylloscopus sibilatrix</i>	13080		-	38	18	8	30	34	19	30	11	31	9	13	15	548	515	739	665	579	1202	925	944	933	14994	
Lui piccolo	<i>Phylloscopus collybita</i>	13110		+	377	466	219	447	1220	668	1351	1961	919	1227	1025	789	978	855	1087	472	305	1877	1215	1323	1070	19851	
Lui grosso	<i>Phylloscopus trochilus</i>	13120	3	-	180	87	121	239	397	445	416	450	311	490	313	264	260	280	326	228	221	204	281	209	340	6062	
Regolo	<i>Regulus regulus</i>	13140	2	-	467	1689	420	2556	3178	550	1414	576	2592	791	3459	3252	87	2127	864	2504	320	3529	3597	545	2679	37196	
Fiorrancino	<i>Regulus ignicapilla</i>	13150		=	114	104	90	188	237	138	109	84	119	124	183	134	120	144	205	167	151	335	364	365	351	3826	
Pigliamosche	<i>Muscicapa striata</i>	13350	2	-	2	19	19	42	22	18	21	54	42	48	17	40	28	47	24	43	52	32	18	29	26	643	
Balia dal collare*	<i>Ficedula albicollis</i>	13480		+	2	1	0	8	1	0	1	1	0	0	0	1	0	0	1	0	2	5	2	0	2	27	
Balia nera	<i>Ficedula hypoleuca</i>	13490		-	416	1194	816	2476	1735	968	1903	1611	1975	2201	1096	1561	1652	1525	2394	2052	2255	1998	2143	1573	2716	36260	
Basettino	<i>Panurus biarmicus</i>	13640			0	0	0	0	0	0	0	0	0	0	0	0	0	9	3	0	0	3	0	0	0	15	
Codibugnolo	<i>Aegithalos caudatus</i>	14370		=	49	223	166	317	280	299	438	303	432	361	508	280	251	378	340	318	265	483	690	366	811	7558	
Cincia bigia	<i>Poecile palustris</i>	14400		=	1	20	8	32	20	32	27	25	70	18	12	23	11	34	56	89	39	82	81	35	100	815	
Cincia alpestre	<i>Poecile montanus</i>	14420	3	-	43	63	42	71	38	94	60	42	89	42	83	66	30	112	26	59	44	175	355	51	106	1691	
Cincia dal ciuffo	<i>Lophophanes cristatus</i>	14540		-	11	15	15	40	38	31	40	22	46	44	68	29	30	21	38	29	40	55	87	48	69	816	
Cincia mora	<i>Periparus ater</i>	14610		-	261	410	197	4556	177	2034	596	273	2614	154	873	2058	101	2331	242	4931	67	4123	1376	309	7387	35070	
Cinciarella	<i>Cyanistes caeruleus</i>	14620		+	81	297	209	299	259	397	300	341	777	279	449	555	190	530	307	1288	118	1617	2431	542	3129	14395	
Cinciallegra	<i>Parus major</i>	14640		+	30	167	141	221	108	256	158	257	446	232	219	180	124	245	171	331	99	610	302	264	873	5434	
Picchio muratore	<i>Sitta europaea</i>	14790		+	3	23	6	26	3	20	13	3	26	6	36	18	3	18	12	56	8	23	36	19	82	440	
Picchio muraiolo	<i>Tichodroma muraria</i>	14820			0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	
Rampichino alpestre	<i>Certhia familiaris</i>	14860		-	11	21	15	42	30	26	43	21	34	31	31	46	20	43	50	66	36	60	155	32	94	907	
Rampichino comune	<i>Certhia brachydactyla</i>	14870		+	6	15	6	13	8	7	12	3	7	7	5	5	0	14	18	5	10	18	14	14	32	219	
Pendolino	<i>Remiz pendulinus</i>	14900			4	9	3	35	146	89	90	167	186	143	81	111	95	164	507	416	85	561	137	402	133	3564	
Rigogolo	<i>Oriolus oriolus</i>	15080			0	2	0	1	1	1	1	10	3	8	4	6	17	2	1	3	7	1	1	1	1	71	
Averla piccola*	<i>Lanius collurio</i>	15150	2	=	5	30	85	35	55	20	30	48	44	52	51	61	31	33	36	34	20	34	37	24	31	796	
Averla maggiore	<i>Lanius excubitor</i>	15200	3		0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1	0	1	2	7	
Ghiandaia	<i>Garrulus glandarius</i>	15390		+	2	19	4	21	9	16	17	24	14	7	10	64	17	21	15	37	14	52	13	11	59	446	
Gazza	<i>Pica pica</i>	15490		-	0	0	1	5	1	2	5	12	2	2	2	1	6	9	3	15	6	3	3	8	5	91	
Nocciolaia	<i>Nucifraga caryocatactes</i>	15570		=	47	5	1	15	5	124	4	10	36	69	44	29	4	6	5	149	38	27	214	169	88	1089	
Gracchio alpino	<i>Pyrrhonorax graculus</i>	15580			0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3
Taccola	<i>Corvus monedula</i>	15600		=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
Cornacchia grigia	<i>Corvus cornix</i>	15670			0	0	0	0	1	1	1	1	1	0	0	3	0	0	0	0	0	1	0	0	0	9	
Sturno	<i>Sturnus vulgaris</i>	15820	3	-	0	40	16	103	8	72	51	463	41	109	225	117	53	51	27	119	13	44	41	56	40	1689	
Passera d'Italia	<i>Passer italiae</i>	15912	2		1	32	50	72	103	123	207	244	88	167	174	128	179	203	125	222	126	93	80	87	59	2563	
Passera mattugia	<i>Passer montanus</i>	15980	3	-	44	122	364	205	165	82	353	411	216	291	282	355	226	207	125	87	140	19	36	6	0	3736	
Fringuello	<i>Fringilla coelebs</i>	16360		=	1322	3147	3527	2851	8573	5577	7589	5135	4487	3037	4080	7333	3622	2760	5245	5391	3475	7471	3799	3090	8024	99535	
Peppola	<i>Fringilla montifringilla</i>	16380	3	-	1214	2634	1994	1060	872	1347	104	1197	2306	401	1081	1479	1709	1233	93	1042	130	1404	1084	485	1775	24644	
Verzellino	<i>Serinus serinus</i>	16400	2	-	50	27	31	52	49	24	79	42	19	37	70	74	58	52	18	13	3	11	14	15	18	756	
Venturone alpino	<i>Carduelis citrinella</i>	16440		-	0	0	5	12	1	6	3	4	4	1	6	8	0	3	2	12	3	18	17	4	9	118	
Verdone	<i>Chloris chloris</i>	16490		=	102	68	188	150	58	46	220	73	247	340	168	88	63	100	162	221	87	182	156	52	151	2922	
Cardellino	<i>Carduelis carduelis</i>	16530		+	44	109	105	142	106	132	129	44	255	53	90	139	35	56	48	157	61	150	257	73	150	2335	
Lucherino	<i>Spinus spinus</i>	16540		-	2754	703	3607	3574	3436	4407	539	7323	3048	558	8411	3223	4699	1207	1083	3291	1084	2266	6172	2177	8711	72273	
Fanello	<i>Linaria cannabina</i>	16600	2	-	3	16	8	25	29	16	14	25	24	19	36	38	80	20	75	16	26	38	51	24	60	643	
Organetto	<i>Acanthis flammea</i>	16630		-	2	1	2	5	3	4	0	3	6	0	5	1	0	1	2	4	0	8	243	59	95	444	

Specie		EURING	SPEC	Trend	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOT
Crociere fasciato	<i>Loxia leucoptera</i>	16650			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Crociere	<i>Loxia curvirostra</i>	16660			41	4	364	47	386	714	21	419	129	66	233	551	74	382	51	316	325	499	3	759	1033	6417
Ciuffolotto scarlatto	<i>Carpodacus erythrinus</i>	16790	3	-	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	4
Ciuffolotto	<i>Pyrrhula pyrrhula</i>	17100		-	22	25	31	101	31	69	22	50	229	28	27	64	10	76	47	157	66	194	146	112	387	1894
Frosone	<i>Coccothraustes coccothraustes</i>	17170		=	78	2075	59	435	241	992	46	1156	264	1543	214	456	6791	164	2253	269	377	3815	221	329	1677	23455
Zigolo di Lapponia	<i>Calcarius lapponicus</i>	18470		=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Zigolo giallo	<i>Emberiza citrinella</i>	18570	2	-	3	3	17	10	13	18	3	17	18	19	1	46	3	1	6	5	2	9	4	2	9	209
Zigolo nero	<i>Emberiza cirulus</i>	18580		+	0	0	0	0	2	3	1	0	1	2	0	0	0	0	0	0	0	0	0	7	5	21
Zigolo muciatto	<i>Emberiza cia</i>	18600		=	18	50	39	138	72	83	88	55	41	50	99	131	81	83	76	102	51	81	145	104	226	1813
Ortolano*	<i>Emberiza hortulana</i>	18660	2	-	8	2	5	6	7	5	8	3	5	7	7	1	6	6	7	3	5	1	3	4	2	101
Zigolo minore	<i>Emberiza pusilla</i>	18740			0	0	0	0	0	0	2	0	2	0	0	1	1	0	0	0	0	1	0	2	3	12
Migliarino di palude	<i>Emberiza schoeniclus</i>	18770		-	12	43	19	63	347	399	1868	876	1555	630	2449	643	243	342	517	663	88	590	607	490	649	13093
Strillozzo	<i>Miliaria calandra</i>	18820	2	-	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	1	0	1	0	1	0	7
Parrocchetto monaco	<i>Myiopsitta monachus</i>	20390			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Ibrido Fringuello x Peppola	<i>Fringilla coelebs x F. montifringilla</i>	90220			0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	0	0	1	0	3	8
Totale anno					10958	19211	18381	28657	33712	28353	28711	35613	32208	24151	37784	36768	31223	25637	32087	36369	19568	49605	40963	30325	66462	666746